

This Page Is Inserted by IFW Operations  
and is not a part of the Official Record

## **BEST AVAILABLE IMAGES**

Defective images within this document are accurate representations of the original documents submitted by the applicant.

Defects in the images may include (but are not limited to):

- BLACK BORDERS
- TEXT CUT OFF AT TOP, BOTTOM OR SIDES
- FADED TEXT
- ILLEGIBLE TEXT
- SKEWED/SLANTED IMAGES
- COLORED PHOTOS
- BLACK OR VERY BLACK AND WHITE DARK PHOTOS
- GRAY SCALE DOCUMENTS

**IMAGES ARE BEST AVAILABLE COPY.**

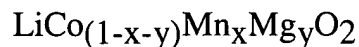
**As rescanning documents *will not* correct images,  
please do not report the images to the  
Image Problem Mailbox.**

**AMENDMENTS TO THE ABSTRACT:**

Please amend the Abstract as follows:

**ABSTRACT OF THE DISCLOSURE**

A cathode active material for a non-aqueous electrolyte secondary cell of the present invention, ~~has~~ having a c-axis length of lattice constant of 14.080 to 14.160 Å, an average particle size of 0.1 to 5.0 μm, and a composition represented by the formula:



(~~wherein~~ wherein x is a number of 0.008 to 0.18; and y is a number of 0 to 0.18). ~~Such a~~ This cathode active material is capable of maintaining an initial discharge capacity required for secondary cells and ~~showing~~ shows improved charge/discharge cycle characteristics under high temperature conditions.